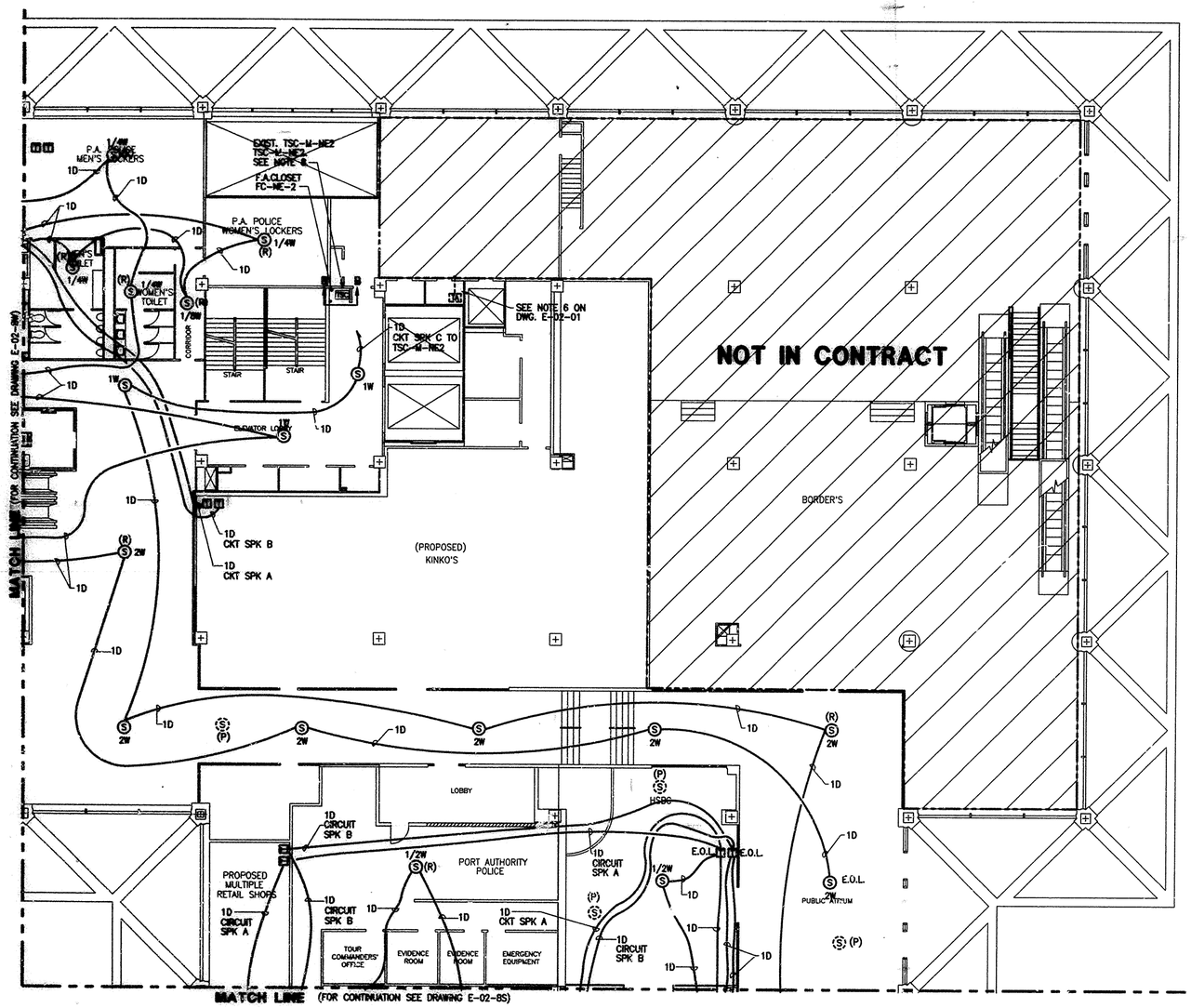
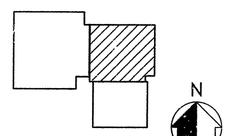
REVISION No. 9



NOTES:

1. FOR LEGEND, ABBREVIATIONS, AND GENERAL NOTES, SEE DWG. E-02-1. FOR INSTALLATION DETAILS, SEE DWG. E-02-4. FOR WIRING DIAGRAMS, SEE DWG. E-02-5 AND DWG. E-02-6.
2. DISCONNECTION OF EXISTING SPEAKER CIRCUIT AND CONNECTION OF INSTALLED SPEAKER CIRCUIT AT THE TSC AND/OR THE EXISTING SPEAKER SHALL BE MADE AFTER INSTALLED SPEAKER WIRING IS TESTED AND OPERATIONAL. THIS WORK SHALL BE DONE IN THE PRESENCE OF THE ENGINEER.
3. CONTRACTOR SHALL REMOVE EXISTING SPEAKERS ONLY AFTER INSTALLED DEVICES ARE OPERATIONAL.
4. FOR REMOVAL AND PATCHING PLAN DETAILS (P-1, P-2, P-3 AND P-4). SEE DWG A-1.
5. ALL REMOVED SPEAKERS SHALL BE RETURNED TO THE AUTHORITY.
6. ALIGN CENTER LINES OF SPEAKERS (ON WHICH WORK IS TO BE DONE IN THE CORRIDORS) TO THE CENTER LINE OF THE CORRIDOR. IN CASE OF CONFLICT WITH EXISTING CEILING LIGHTING AND GRILLS, FINAL LOCATION OF SPEAKERS SHALL BE ADJUSTED WITH THE APPROVAL OF THE ENGINEER.
7. SINCE FIRE ALARM CIRCUIT LENGTH IS CRITICAL, ROUTING AND INSTALLATION OF ALL FIRE ALARM CIRCUITS SHALL BE AS SHOWN ON DRAWING.
8. FOR SECTION B-B AND INSTALLATION DETAILS OF PAD-M1 & PAD M-2 SEE DWG E-02-7.
9. COORDINATE REMOVAL OF ALL SPEAKERS WITH ENGINEER. DISCONNECT AND ABANDON EXISTING SPEAKER CIRCUITS IN CEILING. TAPE ENDS OF ABANDONED CONDUCTORS AND TAG AS ABANDONED. THIS WORK SHALL BE DONE IN THE PRESENCE OF THE ENGINEER.



KEY PLAN
N.T.S.

0 12 24
SCALE IN FEET

Sheet 11 of 30

[redacted]
DEPUTY DIRECTOR

ENGINEERING PROGRAM MANAGER

CHIEF ELECTRICAL ENGINEER

No.	Date	Revision	Approved
1	7/7/99	AS-BID	

ENGINEERING DEPARTMENT

WORLD TRADE CENTER

ELECTRICAL

Title

FIRE ALARM SYSTEM
DEVICE UPGRADE
PHASE III

5 WTC PLAZA LEVEL SPEAKER LAYOUT, INSTALLATION AND REMOVAL, EAST PART PLAN

This drawing subject to conditions in Contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

Designed by	Drawn by	Checked by
FELDSTEIN	B. FAROUKI	A.S.I.

MAY 31,1999
Date

Contract Number	Drawing Number
WTC-861.572	E-02-8E

FILE NAME: Y:\Wtc-861.572\PLAZA 5 WTC\FINISHED PLANS\E-02-08E.dwg plotted on 5/17/1999 by GJAMES